



General Non-Divisible Commodity Permits

It is the responsibility of the permittee to reduce all over dimension and/or overweight loads to the least possible dimension and weight prior to application for a permit.

Annual and single trip permits are issued to the registered owner of the power unit with the license number and last 5 digits of the serial number for the power unit.

A **general non-divisible commodity** would include but is not limited to:

Boats	Self-propelled equipment (<i>request Publication SP-3</i>)
Construction equipment	Tanks
Machinery (farm and business)	Transformers
Trusses/beams/girders	Sealed ship container (<i>request Publication C-11</i>)

Single Trip Permits:

State Fee – \$12 for each dimension over lawful dimensions including length, width, height and weight.

Validation – ten (10) calendar days.

Width – 15' maximum.

Route of Travel – exact origin, detailed route and specific destination. County/state road numbers and routes are required. A **return trip** may be included if requested at the original time of the permit request; and transporting the same item or commodity; and the return trip can be completed within the validation of the permit.

Annual Permits:

State Fee – \$100 per vehicle.

Validation – one (1) year from the effective date.

Width – 12' maximum (Exception: 14' wide farm equipment with special restrictions).

Length – 105' maximum - permitted combination hauling 1 item or truck/tractor/48' semi-trailer combination hauling multiple items in line.

Height – 13'6" (legal) maximum.

1. An annual oversize/overweight permit may be issued vehicle specific valid for unlimited movement without the requirement of an escort vehicle on all North Carolina highways when hauling one (1) non-divisible commodity and which does not exceed; width of 12'; height of 13'6"; and overall length of 105'. All qualifying overweight vehicle/vehicle combinations exceeding the maximum allowable gross weights provided by North Carolina General Statute 20-118(b) as determined by the extreme axle measurement may be issued an annual permit for specific route(s) of travel (see allowable gross weights below) and axle weights of 20,000 lbs. steer axle, 25,000 lbs. single axle, 50,000 lbs. tandem axle, 60,000 lbs. tridem axle and 68,000 lbs. for a four or more axle grouping.
2. An annual oversize/overweight permit may be issued vehicle specific valid for unlimited movement without the requirement of an escort vehicle on all North Carolina highways, where permitted by the posted road and bridge limits for vehicle/vehicle combinations with a minimum extreme wheelbase of 51' transporting a non-divisible commodity and which does not exceed; width of 12'; height of 13'6"; overall length of 105'; gross weight of 90,000 lbs.;

and axle weights of 20,000 lbs. steer axle, 25,000 lbs. single axle, 50,000 lbs. tandem axle, 60,000 lbs. tridem axle and 68,000 lbs. for a four or more axle grouping.

3. An annual oversize/overweight permit may be issued vehicle specific valid for unlimited movement without the requirement of an escort vehicle on all North Carolina highways, where permitted by the posted road and bridge limits, for four or five axle self-propelled equipment or special mobile equipment capable of traveling at a highway speed of 45 miles per hour with a minimum wheelbase of 30' and which does not exceed: width of 10'; height of 13'6"; overall length of 45' with a front and/or rear overhang not to exceed a total of 10' feet; gross weight of 90,000 lbs.; and axle weights of 20,000 lbs. steer axle; 25,000 lbs. single axle; 50,000 lbs. tandem axle; 60,000 lbs. tridem axle and 68,000 lbs. for a four or more axle grouping.
4. An annual oversize permit may be issued vehicle specific valid for unlimited movement without the requirement of an escort on all North Carolina highways, where permitted by the posted road and bridge limits, for vehicle and vehicle combinations transporting non-divisible commodities which do not exceed: width of 12 feet; length provided by North Carolina General Statutes, but not to exceed 105 feet; height of 13 feet 6 inches; and "legal" gross weight and axle weights provided by North Carolina General Statutes.

The following weights DO NOT apply to Self-Propelled Equipment – refer to Publication SP-3.

Permit Regulations:

Gross Weights:

5 axles - 112,000 lbs.
(94,500 lbs. – wheelbase less than 51')
(Annual – maximum of 10 specific routes with exact origin, detailed route of travel and exact destination)

6 axles - 120,000 lbs.
(108,000 lbs. – wheelbase less than 51')
(Annual – one specific route with exact origin, detailed route of travel and exact destination)

7 axles - 132,000 lbs.
(122,000 lbs. – wheelbase less than 51')
(Annual – one specific route with exact origin, detailed route of travel and exact destination)

Axle Weight:

Steer	20,000 lbs.
Single	25,000 lbs.
Tandem	50,000 lbs.
Tridem	60,000 lbs.
Four or more grouping	68,000 lbs.

Width:

Single Trip – 15' maximum
Annual – 12' maximum (Exception: 14' wide farm equipment with special restrictions)

Length:

Single Trip – no specified length limitation
Annual – 105' maximum hauling one item or truck/tractor/48' semi-trailer combination hauling multiple commodities in line.

Height:

Single Trip - no maximum height limit.
Annual – 13'6" (legal) maximum

To Qualify For:

Overweight (Gross): one item/commodity.
Vehicle required to be licensed for maximum weight determined by extreme wheelbase.

Overweight (Axle): one item/commodity.
Multiple items do not qualify for overweight.

Overwidth: one item/commodity or multiple items loaded in line not to exceed maximum length specified by permit.

Overlength: one item/commodity or multiple items in line loaded not to exceed legal length by North Carolina General Statutes.

Overheight: one item/commodity stacked commodities cannot exceed legal height of 13'6".

Restricted Time: Permitted vehicles exceeding legal dimensions or gross weight greater than 112,000 lbs. are authorized to travel from sunrise to sunset - Monday through Saturday.

Permitted vehicle/vehicle combinations exceeding a width of 12' are not authorized to travel within a 10 mile radius of the city limits of Charlotte, Raleigh, Durham or Chapel Hill between the hours of 7:00 am – 9:00 am and 4:00 pm – 6:00 pm.

Continuous Travel:

24 hours/7 days is authorized if:

- the permitted gross weight does not exceed 112,000 lbs. and,
- the permitted dimensions of width, length or height are legal in accordance with North Carolina General Statutes.

Convoy Travel:

Permitted vehicles owned or leased by the same company or permitted vehicles originating at the same location shall travel at a distance of not less than two (2) miles apart.

Escort(s):

- One escort required for movement of all commodities exceeding a width of 12'.
- Front escort for permitted loads greater than 12' wide on two-lane/two-way traffic highways and a rear escort on multi-lane highways or as determined by the issuing agent and stated on the permit document.
- Rear escort required for permitted loads exceeding 110' in length.
- Additional escorts may be required for any vehicle or vehicle combination with individual consideration of weight, width, length, height, weather, geographical location or route of travel as determined by issuing agent. (*See Publication E-9*)

Safety Devices:

Banners

- Size –** length 7' x height 18"
- Lettering –** black, 10" high with 1 ½" brush strokes
- Color –** Yellow
- Placement –** banner is to be displayed on the front and rear bumpers of any vehicle combination more than 10' wide. (May be two separate banners totaling a length of 7' to provide for display of registration plates/decals).

Flags

- Color –** red or orange
- Size –** 18" square
- Placement –** on all four corners at widest point of overwidth or as specified on the permit.

Height pole indicator required for front escort vehicle for overheight moves in excess of 14'5".

General Requirements:

Over height permit applications in excess of 14' are required to be made in writing to the Central Permit Unit at least two working days prior to the anticipated date of movement for review and processing.

North Carolina Department of Transportation
Division of Highways
Oversize/Overweight Permit Unit
**ROUTES FOR ANNUAL GENERAL
NON-DIVISIBLE COMMODITY APPLICATION**



PF-2A

1.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

2.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

3.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

4.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

5.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

6.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

7.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

8.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

9.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		

10.	Origin: _____	Destination:	_____
	Specific Route of Travel: _____		



**North Carolina Department of Transportation
Oversize/Overweight Permit Unit
1425 Rock Quarry Road, Suite 109
Raleigh, NC 27610**

**GENERAL USE SINGLE TRIP PERMIT
FOR NON-DIVISIBLE QUALIFYING LOADS**

*(Mobile/Manufactured Home Permit Applications
are required to use special form PF-22)*

Telephone: 1-888-LRG-MOVE

(574-6683)

Fax: (919) 733-7828

**Fee - \$12-length
\$12-height
\$12-weight
\$12-width**

TO RECEIVE BY:

☐ **Permit Wire Service**

NAME OF PERMIT WIRE SERVICE

☐ **Credit Card**
(\$10.00 Authorization/Transmittal Fee)

(CREDIT CARD NUMBER)

(EXPIRATION DATE)

☐ **Direct Fax**

DIRECT FAX ACCOUNT NUMBER

☐ **Pickup**

☐ **Cash** ☐ **Check #** _____

Effective Date _____

Refer to Permit No. _____
(For quick reference)

☐ **Tractor/Trailer** ☐ **Truck/Trailer** ☐ **Truck** ☐ **Hauling** ☐ **Towing** ☐ **Self-Propelled**
(schematics required)

Applicant _____
REGISTERED OWNER / LESSEE

DELIVER BY: ☐ **FAX** ☐ **EMAIL**

Address _____
STREET

Fax # (_____) _____ - _____
AREA CODE

CITY STATE ZIP

Email _____

Gross Weight _____ **Registered License Wt.** _____ **Total No. Axles of Combination** _____

Extreme Wheelbase Measurement (Hub to Hub) of Vehicle/Vehicle Combination _____ ft. _____ inches

Overall: Width _____ **Length** _____ **Height** _____ **Front Overhang** _____ ft. **Rear Overhang** _____ ft. **Trailer Length** _____ ft.

Trailer Design: ☐ **Flat Bed** ☐ **Single Drop** ☐ **Double Drop** ☐ **Stretch** ☐ **Other** _____
(Specific Design)

Commodity ☐ **Hauled** ☐ **Towed** _____

(If transporting Construction Equipment, specific type/design is required. Provide length of piece if transporting beams/girders.)

If commodity is being hauled, how is it loaded:

☐ **Directly on Trailer** ☐ **Flat Rack Ship Container** ☐ **Sealed Ship Container** ☐ **Other** _____
(Specific Description)

If hauling multiple pieces, how are they loaded: ☐ **Stacked** ☐ **Side by Side** ☐ **In Line**

Origin _____ **Destination** _____
(Exact Location/Address/Jct.) (Exact Location/Address/Jct.)

Requested route(s) of travel _____
(To include specific County Road Numbers, NC, US and Interstate Routes)

License No. of truck/tractor/special mobile equipment _____ **State** _____

Serial/VIN number (last 5 digits) of truck/tractor/special mobile equipment _____ **USDOT #** _____

Requested by _____ **Telephone** (____) _____ **Date** _____